PTO/SB/05 (11-00)

UTILITY PATENT APPLICATION **TRANSMITTAL**

ATT-020PUS Attorney Docket No. Bruce E. McNair First Inventor A SIMULCASTING OFDM SYSTEM HAVING

Express Mail Label No EK714176355US (Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS APPLICATION ELEMENTS ASSISTANT Commissioner for Patent | | | | |
|--|---|--|--|--|
| | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | | |
| Fee Transmittel | ncerning utility patent application cor Form (e.g., PTO/SB/17) | | | |
| Submit an original and | l a duplicate for fee processing) | 7. CD-ROM or CD-R in duplicate, large table or | | |
| 2. Applicant claims See 37 CFR 1.2 | small entity status. | Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission | | |
| Specification | Total Pages 16 | (if applicable, all necessary) | | |
| 3. (preferred arrangem | ent set forth below) | a. Computer Readable Form (CRF) | | |
| - Descriptive tit | le of the invention nce to Related Applications | b. Specification Sequence Listing on: | | |
| - Statement Re | garding Fed sponsored R & D | i. CD-ROM or CD-R (2 copies); or | | |
| Reference to : | sequence listing, a table. | ii. paper | | |
| or a computer - Background o | program listing appendix | c. Statements verifying identity of above copies | | |
| - Brief Summar | v of the Invention | • • • • • • • • • • • • • • • • • • • | | |
| - Brief Descript - Detailed Desc | ion of the Drawings (if filed) | ACCOMPANYING APPLICATION PARTS | | |
| - Claim(s) | • | 9. X Assignment Papers (cover sheet & document(s)) | | |
| - Abstract of the | e Disclosure | 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | |
| 4. X Drawing(s) (35 | U.S.C. 113) [Total Sheets 10 | 11. English Translation Document (if applicable) | | |
| 5. Oath or Declaration | · | Information Disable Copies of IDS | | |
| [] | [Total Pages 4 | Statement (IDS)/PTO-1449 Citations | | |
| a. Newly executed (original or copy) 13. Preliminary Amendment | | | | |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) | | | | |
| named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b). Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SE | | | | |
| 6. Application Date | or its conjugate | | | |
| 18. If a CONTINUING APPL | ICATION, check appropriate box, an | d supply the requisite information below and in a preliminary amendment, | | |
| or in air Application Data Sil | eet under 37 CFR 1.76: | , and a promining amonamona, | | |
| Continuation | Divisional Continuation-in-part | (CIP) of prior application No ·// | | |
| Prior application information | Examiner | Group Art Unit | | |
| | | e of the prior application, from which an oath or declaration is supplied under ontinuation or divisional application and is hereby incorporated by reference. | | |
| The incorporation can only be | renea apon when a portion has been if | nadvertently omitted from the submitted application parts. | | |
| | | ONDENCE ADDRESS | | |
| Customer Number or Bar C | ode Label 022494 Straen Customer No. or Al | or Correspondence address below | | |
| Name | Paul D. Durkee | | | |
| | Daly, Crowley & Mofford, LLI | | | |
| Address | 275 Turnpike Street, Suite 10 | 01 | | |
| City | Canton | State MA Zip Code 02021-2310 | | |
| Country | US | Telephone 781.401.9988 ext. 21 Fax 781-401-9966 | | |
| Name (Print/Type) | Paul Da Durkee | 1 14 000 | | |
| | Va. H. L. | // Mag.cardaon No. (Altorney/Agent) | | |
| Signature | fun Asm | Date August 7, 2001 | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application,

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

1,036 (\$)

| Complete if Known | | | |
|----------------------|------------------|--|--|
| Application Number | Not Yet Assigned | | |
| Filing Date | Herewith | | |
| First Named Inventor | Bruce E. McNair | | |
| Examiner Name | Not Yet Assigned | | |
| Group Art Unit | Not Yet Assigned | | |
| Attorney Docket No. | ATT-020PUS | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | |
|---|--|---------------|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | 3. ADDITIONAL FEES | |
| Deposit | Large Entity Small Entity Fee | ~ n _≥ |
| Account Number 50-0845 | Code (\$) Code (\$) | Fee Paid |
| Deposit Dolar Caranton P. M. C. | 105 130 205 65 Surcharge - late filing fee or oath | |
| Account Name Daly, Crowley & Mofford, LLP | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17 | 139 130 139 130 Non-English specification | |
| Applicant claims small entity status See 37 CFR 1 27 | 147 2.520 147 2.520 For filing a request for ex parte reexamination | |
| 2. X Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | |
| Check Credit card Money Other | 113 1,840° 113 1,840° Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | |
| 1. BASIC FILING FEE | 116 390 216 195 Extension for reply within second month | |
| Large Entity Small Entity | 117 890 217 445 Extension for reply within third month | |
| Fee Fee Fee Fee Description | 118 1,390 218 695 Extension for reply within fourth month | |
| 101 710 001 007 1074 51 7 | 128 1,890 228 945 Extension for reply within fifth month | |
| 106 320 206 160 Design filing fee | 119 310 219 155 Notice of Appeal | |
| 107 490 207 245 Plant filing fee | 120 310 220 155 Filing a brief in support of an appeal | |
| 108 710 208 355 Reissue filing fee | 121 270 221 135 Request for oral hearing | |
| 114 150 214 75 Provisional filing fee | 138 1,510 138 1,510 Petition to institute a public use proceeding | |
| | 140 110 240 55 Petition to revive - unavoidable | |
| SUBTOTAL (1) (\$) 710 | 141 1,240 241 620 Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES | 142 1.240 242 620 Utility issue fee (or reissue) | |
| Fee from Ext <u>ra Claims below</u> Fee Paid | 143 440 243 220 Design issue fee | |
| Total Claims 27 -20** = 7 X 18 = 126 | 144 600 244 300 Plant issue fee | |
| Independent Claims 5 - 3** = 2 X 80 = 160 | 122 130 122 130 Petitions to the Commissioner | |
| Multiple Dependent | 123 50 123 50 Petitions related to provisional applications | |
| Laves Entite Co P. 444. | 126 240 126 240 Submission of Information Disclosure Stmt | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40 |
| 103 18 203 9 Claims in excess of 20 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid | 149 710 249 355 For each additional invention to be examined (37 CFR § 1 129(b)) | |
| 109 80 209 40 ** Reissue independent claims over original patent | 179 710 279 355 Request for Continued Examination (RCE) | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | 169 900 169 900 Request for expedited examination of a design application | |
| (0) 000 | Other fee (specify) | |
| SUBTOTAL (2) (3) 286 | · Data (4) Data (5) | 40 |
| **or number previously paid, if greater; For Reissues. see above | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | 40 |
| SUBMITTED BY | Complete (if applicable) | |
| Name (Print/Type) Paul D. Durkee | Registration No (Attorney/Agent) 41,003 Telephone 781.401.998 | 8 ext. 21 |
| Signature // // // // | (maximyingen) | , |

8/7/01

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor | | Bruce E. McNair | |
|----------------------|-------------|--|--|
| Title | A SIMULCAST | SIMULCASTING OFDM SYSTEM HAVING MOBILE | |
| Atty Docket Number | | ATT-020PUS | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 7, 2001

Date

Signature

Paul D. Durkee

Typed or printed name Reg. No. 41,003

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a) The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.